CONTENTS OF VOLUME 21

Volume 21 No. 1 April 1992

P. T. E. OZOH / The Effects of Salinity, Temperature and Sediment on the Toxicity of Copper to Juvenile *Hediste* (Nereis) *Diversicolor* (O. F. Muller) 1

P. T. E. OZOH / The Effect of Temperature and Salinity on Copper Body – Burden and Copper Toxicity to *Hediste* (Nereis) *Diversicolor* 11

VLADIMIRA VADJIĆ, MIRJANA GENTILIZZA, MIRJANA ČAČKOVIĆ, and IVAN EŠKINJA / Comparison of Mass Concentrations of SO_2 Determined in Air by Two Different Methods 19

NIC KORTE, SANDRA WAGNER, and JON NYQUIST / Choosing an Appropriate Soil-Gas Survey Method 27

ROBERT E. FOLEY / Organochlorine Residues in New York Waterfowl Harvested by Hunters in 1983-1984 37

D. SCOTT SLOCOMBE / Environmental Monitoring for Protected Areas: Review and Prospect 49

K. TENNAKONE, W. A. C. PERERA, and A. C. JAYASURIYA / Aluminium Contamination via Assisted Leaching from Metallic Aluminium Utensils at Neutral PH 79

Announcement 83

Volume 21 No. 2 May 1992

HENK A. JENNER and TIM BOWMER / The Accumulation of Metals and Toxic Effects in *Nereis Virens* Exposed to Pulverised Fuel Ash 85

ALEXANDER P. ECONOMOPOULOS / A Model for the Maximum Credible Hourly Impact on Any Ground Receptor from Point Sources with Momentum-Dominated Plume Rise 99

N. B. R. K. VENUGOPAL and S. L. N. REDDY / Effect of Trivalent and Hexavalent Chromium on Renal and Hepatic Tissue Glycogen Metabolism of a Fresh Water Teleost *Anabas Scandens* 133

LORELLA MIGNANEGO and FRANCO BIONDI / Ozone Biomonitoring in Northern Italy 141

Announcements 161 – 164

Volume 21 No. 3 June 1992

P. T. E. OZOH / The Importance of Adult *Hediste* (Nereis) *Diversicolor* in Managing Heavy Metal Pollution in Shores and Estuaries 165

LORIN E. REINELT and ANDERS GRIMVALL / Estimation of Nonpoint Source Loadings with Data Obtained from Limited Sampling Programs 173

LARRY G. BLACKWOOD / The Lognormal Distribution, Environmental Data, and Radiological Monitoring 193

JUKKA SÄRKKÄ / Effects of Eutrophication and Organic Loading on the Occurrence of Profundal Harpacticoids in a Lake in Southern Finland 211

D. R. BARTON and J. L. METCALFE–SMITH / A Comparison of Sampling Techniques and Summary Indices for Assessment of Water Quality in the Yamaska River, Québec, Based on Benthic Macroinvertebrates 225

Announcement 245
Author Index of Volume 21 247
Contents of Volume 21 249